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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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5 Listing of Claims:

- Claim 1 (currently amended): A substrate isolation design, comprising:
 - a P substrate;
 - a P well positioned on the substrate;
 - at least a device positioned in the P well; [[and]]
- at least a P substrate guard ring surrounding the device; and [[,]]
 - an N well guard ring [[is]] positioned between the device and the P substrate guard ring.
 - wherein the P substrate guard ring is positioned beneath a shallow isolation trench formed within the P well.

Claim 2 (cancelled)

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- Claim 3 (original): The substrate isolation design of claim 1, further comprising at least a P+ guard ring surrounding the device.
 - Claim 4 (original): The substrate isolation design of claim 3, wherein the P+ guard ring is between the device and the P substrate guard ring.
- Claim 5 (currently amended): The substrate isolation design of claim 4, further comprising at least wherein the N well guard ring is positioned between the P+ guard ring and the P substrate guard ring.

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Claim 6 (original): The substrate isolation design of claim 5, further comprising at least a deep N well guard ring positioned beneath the P well to contact to the N well guard ring.

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Claim 7 (currently amended): The substrate isolation design of claim 1, further comprising an wherein the N well guard ring surrounding surrounds the device.

Claim 8 (original): The substrate isolation design of claim 7, wherein the N well guard ring is between the device and the P substrate guard ring.

Claim 9 (original): The substrate isolation design of claim 8, further comprising at least a deep N well guard ring positioned beneath the P well to contact to the N well guard ring.

Claim 10 (currently amended): A substrate isolation design, comprising:

- a substrate;
- at least a device positioned on the substrate;
- a first guard ring surrounding the device;
 - a second guard ring surrounding the first guard ring; and
 - a third guard ring surrounding the second guard ring, the third guard ring being a substrate guard ring, wherein the second guard ring comprises an N well guard ring and the substrate guard ring is positioned beneath a shallow isolation trench.

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Claim 11 (original): The substrate isolation design of claim 10, wherein the first guard ring comprises a P+ guard ring.

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Claim 12 (cancelled)

Claim 13 (original): The substrate isolation design of claim 10, wherein the third guard ring comprises a P substrate guard ring.

Claim 14 (cancelled)

Claim 15 (original): The substrate isolation design of claim 10, further comprising at least a deep N well guard ring connecting to the N well guard ring.

Claim 16 (currently amended): A substrate isolation design, comprising:

- a P substrate;
- at least a device positioned in the substrate; [[and]]
 - at least a P substrate guard ring surrounding the device; and [[,]]
 - an N well guard ring [[is]] positioned between the device and the P substrate guard ring.
- wherein the P substrate guard ring is positioned beneath a shallow isolation trench.

Claim 17 (cancelled)

Claim 18 (original): The substrate isolation design of claim 16, further comprising at least a P+ guard ring positioned between the device and the P substrate guard ring.

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Claim 19 (currently amended): The substrate isolation design of claim 18, further comprising at least an wherein the N well guard ring is between the P+ guard ring and the P substrate guard ring.

Claim 20 (original): The substrate isolation design of claim 19, further comprising at least a deep N well guard ring contacting to the N well guard ring.

Claim 21 (cancelled)

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Claim 22 (currently amended): The substrate isolation design of claim [[21]] 16, further comprising at least a deep N well guard ring contacting to the N well guard ring.

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